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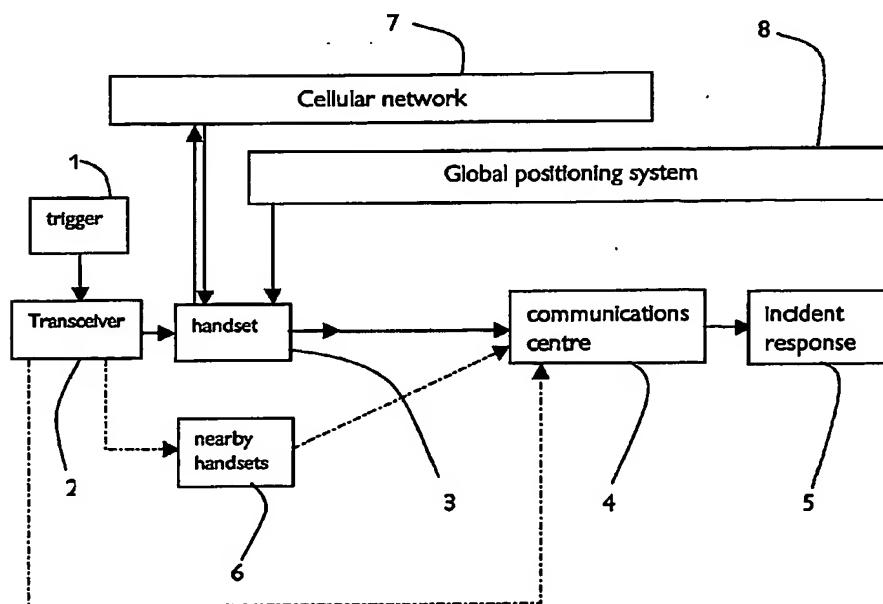
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- (71) Applicant (for all designated States except US): **EXCUSE ME INVESTMENTS LTD**; Drake Chambers, P O Box 3321, Road Town, Tortola (VG).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **CROOKS, Henrietta, Sara** [GB/GB]; The Gatehouse, School Lane, Colston Bassett, Nottingham, Nottinghamshire NG12 3FD (GB).
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(54) Title: POSITION LOCATING SYSTEM



(57) Abstract: A position locating system comprises a radio receiving base station (22) and a plurality of portable radio transmitter/receiver devices (21) each having means (25) for determining an instantaneous global position for said device and adapted to signal said position to the base station, each device also being adapted to monitor transmissions from other devices within the system and to relay said messages from one device to another, whereby a message from a device out of range of the base station can be relayed to the base station.



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